YNK-DBR No. 121
Date 09-11-2020

AEE, YSTSD
SBR No: 96/20-21
Date: 6/11/2020

Original/Duplicate/Triplicate
CONTRACT CERTIFICATE
(For Other Works)

No: First and Part Bill

Division: **Yelahanka** Sub-Division: **Yelahanka New Town Sub Division**

Bill Received No. Dated Divisional Cash Book Voucher No..... Dated.....

Sub Divisional **Work Code: 004-16-000021**

Schedule Docket No. Head of Account: Est.Cost- **200.00 Lakhs**

Name of Work: **Development of Play Ground at Judicial Laout in Ward No:04**

Name of Contractor and Full Address: **M/S S.M.L.P. Asphalts, Pro.B.B.Umesh, No:385, Bettahalasuru Post, Bangalore North.**

Reference to Agreement No: **EE(YNK.D)E-PMT-8/W.O/62/2018-19** Date: **10-07-2020**

Certified that the measurements were taken by me on 3/11/2020 and recorded of Pages 462466 of measurement Book No. 4625 and that the work is satisfactorily executed.

Contractor

8/11/2020

Officer-in-charge of work

Certified that the measurement were taken by me on .....and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

II Memorandum of Payment

1) Total value of work done or supplies made as per account within
2) Deduct amount to be held in reserve being .....percent Rs.....
3) " Balance
4) Deduct Payment:
   a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... towards cash advance recovery of
   b) Payments Now made { cost store or other material supplied. / recovery of amount creditable to this/other work / Amount paid on this bill Cheque / Cash.
5) Balance being unpaid value of work done held in reserve.
6) Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.
7) Net amount due to or from Contractor
8) Advance to Contractor for materials brought to site (as detailed) within.
9) Value of Government materials supplied.

Amount adjusted unadjustments items.

Gross Amt = Rs	84,28,186-00
PSD = Rs	—
CGST = Rs	75252-00
SGST = Rs	75252-00
IT = Rs	168564-00
IC = Rs	84282-00
CBF = Rs	8429-00
Royalty = Rs	84281-00
Total amount adjusted = Rs	496060-00
	7932126-00

Contractor's Signature

Received Rs..... (in words).....
.....
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands)

(For use in the Office)

Witness
1.
2.

Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....
Cash Rs.....
Dated.....

Stamp

Audited & Admitted for Rs. 8428186-00
Eighty four lakh twenty eight thousand one hundred & eighty six
7932126-00 by Cheque
and Rs. 496060-00 by adjustment

Executive Engineer

Initials of Officer making payment

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK : DEVELOPMENT OF PLAYGROUND AT JUDICIAL LAYOUT IN WARD No. 4.

Abstract

Name of Contractor:-	M/S S.M.L.P. ASPHALTS Prop. B.B. Umesh, No:385, Bettahalasuru Post, Banglore North
Approved amount:-	20570010.25
Tender premium:-	+8% (Above)

SL.NO	Description of work	Unit	Detailed as per Approved tender rates			Previous			Present		
			Qty	Rate	Amount	Qnty	Rate	Amount	Qnty	Rate	Amount
1	2	3	4	5	6	10	11	12	13	14	15
1	KSRB 2-2.2 : Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications. specification. No. KBS 2.1(b) / 2.3.5. (Quantity upto 125%)	Cum	312.70	220.45	68934.72	0.00	220.45	0.00	390.88	220.45	86168.39
	Quantity above 125%								136.68	523.71	71583.01
2	KSRB 2.3 : Filling Gavel in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications. Specification.	Cum	195.41	828.14	161826.84	0.00	828.14	0.00	146.43	828.14	121267.02
3	KSRB 2.6 : Providing and filling sand in foundation upto plinth to required depth for sub soil treatment including watering ramming with all lead and lift complete as per specifications.specification. No. KBS 2.10.2	Cum	154.71	2490.26	385268.12	0.00	2490.26	0.00	109.28	2490.26	272130.63
4	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @0.892cum and fine aggregates @ 0.465cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2. (Quantity upto 125%)	Cum	56.33	5885.65	331538.66	0.00	5885.65	0.00	42.66	5885.65	251099.49
5	KSRB 5.1-3 : Providing and constructing granite / trap / basalt rubble stone masonry in foundation with cement mortar 1:6 (uncoursed), bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications.KBS 5.1.12	Cum	2.84	4883.72	13869.76	0.00	4883.72	0.00	0.00	0.00	0.00
6	Providing and Constructing Precast concrete Solid Blocks with Compressive strenth not less than 35kg/sqm with cementmortar 1:4 masonry for steps with solid Concrete Blocks of Size 40X20X20cms confirming to IS 2185/1965 including cost of materials, labour charges,curing complete as per specification	Sqm	431.80	1057.92	456809.86	0.00	1057.92	0.00	0.00	0.00	0.00

SL.NO	Description of work	Unit	Detailed as per Approved tender rates			Previous			Present		
			Qty	Rate	Amount	Qnty	Rate	Amount	Qnty	Rate	Amount
1	2	3	4	5	6	10	11	12	13	14	15
7	KSRB-3.2: Providing and injecting chemical emulsion for Pre-constructional Anti-Termite Treatment, creating continuous chemical barrier under and around the column pits, walls, trenches, basement excavation, top surface of the plinth filling, junction of wall and floor, along the external perimeter of building, expansion joints, over the top surface of consolidated earth on which apron is to be laid, surrounding of pipes and conduits, with chloropyriphos emulsifiable concentrates of 20% concentration, including cost of chemical, diluting in water to one percent concentration, labour, HOM of equipments, complete as per specifications. (Plinth area of the building at ground floor only shall be measured) Specification No. KBS : 3.2.6 / 3.2.7	Sqm	555.40	120.14	66725.76	0.00	120.14	0.00	495.45	120.14	59523.36
8	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth cills and string courses cost of all materials, labour complete as per specifications. Specification No. KBS 4.6.2	Sqm	1949.48	341.76	666254.28	0.00	341.76	0.00	0.00	341.76	0.00
9	KSRB 4.2.1 : Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum, with superplastisiser @3lts confirming to IS 9103-1999 Reaffirmed-2008 at machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation plinth and First Floor level for roof slabs, staircase, lintles, retaining walls, return walls, walls (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing, complete as per specifications.KBS 4.1, 4.6, Pg No 14, Item no.4.10	Cum	338.89	7426.47	2516756.42	0.00	7426.47	0.00	382.60	7426.47	2841376.71
10	KSRB 4.9.2 : Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 (Quantity upto 125%)	Tonne	33.89	65376.72	2215551.66	0.00	65376.72	0.00	42.36	65376.72	2769439.58
	Quantity above 125%								16.57	75127.82	1244799.34

SL.NO	Description of work	Unit	Detailed as per Approved tender rates			Previous			Present		
			Qty	Rate	Amount	Qnty	Rate	Amount	Qnty	Rate	Amount
1	2	3	4	5	6	10	11	12	13	14	15
11	Design and Detailed Enginnering supply and Erection of Structural Steel Support complete with 2 coat of epoxy primer coating and with necessary fixing transportation site supervision and commissioning of tensioned membrane structure including preparation of membrane shop drawings of PVC tensioned membraneRoof Structure consisting of Flying mast out of IS make CHS Floder clips.Aluminium clamp boards hardware like bolts screws washers,keder profile extrusion to recive bolts galvonized cablex as perindian standard.The tensile membrane made from germany make mehler valmex FR900-type II,with 100% white colour,PVDF-lacquer on both sides protected against microbat and fungal attack UV-protected with weight og 90g/sqm with 25 years warranty all inclusive and complete as per Engineers instructions includig all lead and lift and as per the directions of the Engineer incharge.1.Tenders shall not be under a Declaration of ineligibility for corrupt and fraudulent practices issued by the Government of ineligibility for corrupt and fradulent practices issued by the government of Karnataka (GOK) /Bruhat Banglore Mahanagara palike (BBMP)2. tenders from	Sqmt	626.12	13063.68	8179431.32	0.00	13063.68	0.00	0.00	0.00	0.00
12	KSRB 7.11 : Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using three track window frame of size 92x31.75mm bottom section 1.3mm thick, weight 1.07kg/m; sides and top sections 1.3 mm, thick, weight 0.933 kg/m.shutter frame section comprising top and bottom section of size 40mmx18mm, wall thickness 1.25mm. weight 0.417 kg./m. shutter side outer 40mmx18mm. wall thickness 1.25mm. weight 0.417 kg/m, shutter interlock section 40mmx26.7mm wall thickness 1.1 mm. thick, weight 0.469 kg/m, the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading all aluminium sections including cutting to required length, joints mitred subdividing the frame tenonned and rivetted, in the assembled frame, stiffened with end clips for corners, angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be, with necessary steel screws, raul plugs or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar.	Sqm	47.16	4876.72	229986.12	0.00	4876.72	0.00	0.00	0.00	0.00

O	Description of work	Unit	Detailed as per Approved tender Rates			Previous			Present		
			Qty	Rate	Amount	Qnty	Rate	Amount	Qnty	Rate	Amount
1	2	3	4	5	6	10	11	12	13	14	15
13	KSRB 7.5 : Providing and fixing pull and push type rolling shutters of approved make out of 18 guage, 75mm wide cold rolled steel laths of convex corrugation, with side guides and bottom rail, with interlocking arrangements for steel laths by means of alternate clips, suspension shaft with High tension coil type springs two numbers, mounted on specially designed pipe shaft, with bracket plates, guide channels, ball bearing arrangements, for inside & outside locking with push & pull operations complete including pulling hooks, 4Nos. handles with all fittings and accessories, painted with a coat of red lead paint (without top cover) cost of materials, labour, HOM of machinery complete as per specifications. Shutter size 3mx2.8 m. Specification No. KBS 7.10 / 7.12.	Sqm	16.80	3338.24	56082.43	0.00	3338.24	0.00	0.00	0.00	0.00
14	Providing and laying flooring using prepolished, water cut/gang saw 19mm thick granite laid over bed of 20mm thick 1:4 cm & jointed with neat cement slurry mixed with pigment to mach shade of granite slabs including laying POP on finished surface and cleaning the surface, including the cost of all materials and labours etc., complete as per specifications. - using silver grey granite / Multy Red / Ruby Red / Black / HassanGreen Granite of width not less than 900mm	Sqm	348.41	2683.89	935094.11	0.00	2683.89	0.00	0.00	0.00	0.00
15	KSRB 14.14-5: Providing Ceramic tiles of approved make,shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick, cement mortar 1:3 mix, flush pointing with white cement using colour pigment , including cost of materials, labour, curing, complete as per specifications. - for Ceramic Tiles of size 30x30cms 6mm thick.	Sqm	10.50	1371.69	14402.75	0.00	1371.69	0.00	0.00	0.00	0.00
16	KSRB 14-17.2 : Providing skirting, dado, rises of steps with colour glazed tiles on 10mm thick cement plaster 1:3 and jointed using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications. Specification No.KBS 14.16, 14.17 - Colour glazed tiles 15x15 cms 6mm thick	Sqm	114.36	1250.38	142993.46	0.00	1250.38	0.00	0.00	0.00	0.00
17	KSRB 7.9 : Providing and fixing M.S.grill work for windows and ventilators weighing 21kg/sqm using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications. Specification No. KBS 7.12.	kg	1180.80	90.98	107429.18	0.00	90.98	0.00	0.00	0.00	0.00
18	KSRB15-3.10 : Providing 20mm thick cement plaster in single coat with cement mortar 1:3, to stone masonry & concrete surface including rounding off corners wherever required smooth rendering. : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.	Sqm	917.00	302.10	277025.70	0.00	302.10	0.00	0.00	0.00	0.00

SL.NO	Description of work	Unit	Detailed as per Approved tender rates			Previous			Present		
			Qty	Rate	Amount	Qnty	Rate	Amount	Qnty	Rate	Amount
1	2	3	4	5	6	10	11	12	13	14	15
19	Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.	Sqm	564.51	257.77	145513.74	0.00	257.77	0.00	0.00	0.00	0.00
20	Providing 15mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.	Sqm	139.36	216.95	30234.15	0.00	216.95	0.00	0.00	0.00	0.00
21	Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.	Sqm	379.60	211.12	80141.15	0.00	211.12	0.00	0.00	0.00	0.00
22	Providing rough cement plastering 15mm thick in single coat with cement mortar 1:4 to brick masonry for base of dadooing	Sqm	18.64	206.45	3848.23	0.00	206.45	0.00	0.00	0.00	0.00
23	Providing lath plaster with cement mortar 1:3, 5cms thick with 6mm dia mild steel bars at 20 cms. c to c both horizontally and vertically fixing chicken mesh for drop chajja, facia, backing to cup boards including cost of all materials, labour, providing and removing form work HOM of machineries, curing, complete as per specifications. Specification No. KBS	Sqm	35.40	1127.91	39928.01	0.00	1127.91	0.00	0.00	0.00	0.00
24	KSRB 4-2.12 : Extra for providing throating or drip moulding to R.C.C. chajja with plastering (labour charges only) as per specifications. Specification No. KBS.	m	14.40	23.33	335.95	0.00	23.33	0.00	0.00	0.00	0.00
25	Providing applying two coats of wall putty to inside plastered walls and ceiling using white cement putty. Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers, including cost of all materials, cost of labour and scaffolding etc., complete as per the specification.	Sqm	518.96	65.32	33898.47	0.00	65.32	0.00	0.00	0.00	0.00
26	: Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications. - with primer	Sqm	518.96	104.98	54480.42	0.00	104.98	0.00	0.00	0.00	0.00
27	KSRB 15-15.2 : Extra over Item 15-15.1 for painting two coats with plastic emulsion paint of approved brand and shade on ceiling and / or sloping roof as per specifications.	SQm	379.60	4.67	1772.73	0.00	4.67	0.00	0.00	0.00	0.00
28	Providing and finishing external walls in two coats over one coat of 100% acrylic silicon Glazed primer with antifungal paint of approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, complete as per specifications.	Sqm	564.51	176.13	99427.15	0.00	176.13	0.00	0.00	0.00	0.00

SL.NO	Description of work	Unit	Detailed as per Approved tender rates			Previous			Present		
			Qty	Rate	Amount	Qnty	Rate	Amount	Qnty	Rate	Amount
1	2	3	4	5	6	10	11	12	13	14	15
29	Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labour, complete as per specifications.	Sqm	32.71	95.64	3128.38	0.00	95.64	0.00	0.00	0.00	0.00
30	Providing and fixing M.S. Hand railing for Balcony with 50mm dia. M.S. hollow pipe of 14 gauge, welded to 20mmx20mm M.S. square rod placed vertically, spaced at 100mm at regular intervals of 600mm. These vertical rods laterally tied to 3 horizontal rods spaced at equal interval. These assembly is fixed to concrete by using expansion bolts and welding the same to reinforcement bars and making good the surface. All the joints and sections hould be cut to length, welded and grinded wherever necessary etc., complete . The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, etc., complete as per specification and drawing.	Sqm	178.61	3086.29	551242.26	0.00	3086.29	0.00	0.00	0.00	0.00
31	Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled after breaking of clods and neatly dressed as per specifications. specification. No. KBS 2.1(a) / 2.3.1	Cum	180.65	169.56	30631.01	0.00	169.56	0.00	0.00	0.00	0.00
32	KSRRB M300- Construction of Embankment with Material Gravel/ Murrum. KSRRB M300-53. Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300- 2 complete as per specifications.(Including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of proctors density) MORTH Specification No. 305	Cum	360.00	326.16	117417.60	0.00	326.16	0.00	0.00	0.00	0.00
33	KSRRB M400- Water Bound Macadam KSRRB M400-14.1. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt specific sizes to water bound macadam specifications including spreading in uniform thickness, hand packing, rolling with 3- wheeled steel/vibratory roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type of screening/binding materials to fill up the interstices of coarse aggregates, watering and compacting to the required density complete as per Specification. A. By mannual means. MORTH Specification No. 404 - Crushable type such as Moorum or Gravel for grading III	Cum	60.00	1831.68	109900.80	0.00	1831.68	0.00	0.00	0.00	0.00

	Description of work	Unit	Detailed as per Approved tender rates			Previous			Present		
			Qty	Rate	Amount	Qnty	Rate	Amount	Qnty	Rate	Amount
	2	3	4	5	6	10	11	12	13	14	15
34	KSRB 4-1.7 : Providing and laying in position plain cement concrete of mix M15 with OPC cement @ 220kgs, with 20mm and down size graded granite metal coarse aggregates @0.84cum and fine aggregtes @ 0.56cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing complete as per specifications. Specification No. KBS 4.1, 4.2	Cum	90.65	5704.56	517118.36	0.00	5704.56	0.00	0.00	0.00	0.00
35	KSRB 4-6.1 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specificaitons. Specification No. KBS 4.6.2, Pg No 16, Item No 4.28	Sqm	10.00	249.48	2494.80	0.00	249.48	0.00	12.50	249.48	3118.50
	Quantity above 125%								334.80	300.93	100751.77
36	: Providing 20mm thick cement plaster in single coat with cement mortar 1:3, to stone masonry & concrete surface including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.	Sqm	600.00	279.72	167832.00	0.00	279.72	0.00	0.00	0.00	0.00
37	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 -	tonne	2.37	60534.00	143465.58	0.00	60534.00	0.00	0.00	0.00	0.00
38	Providing and fixing of Rectangular black board Size 1.2X1.8 with Suitable pillars and Accessories as per the Standard and specification of sport authourity of india and directions of PMC/EIC (Data Rate)	Nos	2.00	48600.00	97200.00	0.00	48600.00	0.00	0.00	0.00	0.00
39	KSRRB 800-1. Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. MORTH Chapter 8	Sqm	14.00	71.28	997.92	0.00	71.28	0.00	0.00	0.00	0.00
40	KSRB 2-1.1 : Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled after breaking of clods and neatly dressed as per specifications. specification. No. KBS 2.1(a) / 2.3.1	Cum	907.50	169.56	153875.70	0.00	169.56	0.00	0.00	0.00	0.00

LNO	Description of work	Unit	Detailed as per Approved tender rates			Previous			Present		
			Qty	Rate	Amount	Qnty	Rate	Amount	Qnty	Rate	Amount
1	2	3	4	5	6	10	11	12	13	14	15
41	KSRRB M300- Construction of Embankment with Material Gravel/ Murrum. KSRRB M300-53. Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300- 2 complete as per specifications.(Including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of proctors density) MORTH Specification No. 305	Cum	907.50	326.16	295990.20	0.00	326.16	0.00	0.00	0.00	0.00
42	KSRB 2.6 : Providing and filling sand in foundation upto plinth to required depth for sub soil treatment including watering ramming with all lead and lift complete as per specifications.specification. No. KBS 2.10.2	Cum	461.05	2305.80	1063089.09	0.00	2305.80	0.00	0.00	0.00	0.00
	EIRL ITEMS										
E1	Pg No 17,Item No 4.38 KSRB 4-6.11 :Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for Stairs (excluding landing) except spiral staircase including cost of all materials, labour complete as per specificaiton. Specification No. KBS 4.6.2	Sqm	0.00	0.00	0.00	0.00	0.00	0.00	848.25	606.53	514487.38
E2	KSRB 4-6.7 :Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specificaitons.Specification No. KBS 4.6.2, Pg No 17, Item No 4.34	Sqm	0.00	0.00	0.00	0.00	0.00	0.00	135.18	340.59	46039.09

SLNO	Description of work	Unit	Detailed as per Approved tender rates			Previous			Present		
			Qty	Rate	Amount	Qnty	Rate	Amount	Qnty	Rate	Amount
1	2	3	4	5	6	10	11	12	13	14	15
E3	KSRB 2.3 : Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications. Specification.	Cum	0.00	0.00	0.00	0.00	0.00	0.00	197.92	234.45	46401.51
E4	KSRRB M2200- Providing Weep Holes KSRRB M2200-8. Providing weep holes in Brick masonry / Plain / Reinforced concrete abutment, wing wall / return wall with 100 mm dia AC pipe, extending through the full width of the structure with slope of 1V :20H towards drawing foce. Complete as per drawing and Technical Specifications complete as per specifications MORTH Specification No.2706 & 2200	Nos/mtr	0.00	0.00	0	0	0	0	0	0	0
	Grand Total				20569945						8428186

Certificate

1.The Work executed by the contractor is found satisfactory

2. The contractor has removed the debris from the work spot

3. There are no departmental issues for this work

Contractor

Ramanjeevadi

Assistant Engineer

9/11/2020